

DART AEROSPACE LTD		Work Order: 23828
Description: Countered hinge arm		Part Number: B67-43001-227
Inspection Dwg: B67-43001 Rev: R		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☒ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
0.95	± 0.030	0.952	✓			
0.85	± 0.030	0.848	✓			
0.55	± 0.030	0.552	✓			
0.30	± 0.030	0.303	✓			
0.75	± 0.030	0.756	✓			
1.00	± 0.030	1.002	✓			
R0.13	± 0.030	0.125	✓			
2.00	± 0.030	2.004	✓			
0.80	± 0.030	0.799	✓			
0.65	± 0.030	0.639	✓			
0.25	± 0.030	0.251	✓			
R0.25	± 0.030	0.250	✓			
0.70	± 0.030	0.706	✓			
0.85	± 0.030	0.854	✓			
0.425	± 0.010	0.427	✓			
0.3125	± 0.005	0.313	✓			

Measured by: En	Audited by: BG	Prototype Approval:
Date: 05/07/19	Date: 05.07.20	Date: 05.07.20

Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/JLM	

Job Costing Report

Dart Aerospace Ltd.
Hawkesbury

Jul 14, 2005
03:52 pm

Work Order No : 0023828
Project Name : pB67-43001-277
Project For : WK529
Work Order Type : Main
Main WO Number :
House Part Number : pB67-43001-277
Description :
Manufactured : No
Amount Req'd : 0
Amount Done : 0
Start Date : 07-14-05
Est Finish Date :
Act Finish Date :
Drawings Req'd : No
Ok for Approval :
Approval Rec'd :

Department Code:
Burden Flags : NNNNNNNN
WO Status : Open
Invoice State : Not Invoiced
Invoice Date :
Invoice Number :
Invoice Amount : 0.00
Order Entry No :
OE Value : 0.00
Est Mark Up : 0.000%
Actual Mark Up : 0.000%
\$0 Posted to Finished Goods

	Estimated	Actual	Var. %	Posted	To Post
Material Cost :	0.00	0.00	0.00	0.00	0.00
Engineering Hours :	0.00	0.00	0.00		
Engineering Cost :	0.00	0.00	0.00	0.00	0.00
Production Hours :	0.00	0.00	0.00		
Production Cost :	0.00	0.00	0.00	0.00	0.00
Packaging Hours :	0.00	0.00	0.00		
Packaging Cost :	0.00	0.00	0.00	0.00	0.00
OverHead Hours :	0.00	0.00	0.00		
OverHead Cost :	0.00	0.00	0.00	0.00	0.00
CNC Hours :	0.00	0.00	0.00		
CNC :	0.00	0.00	0.00	0.00	0.00
Misc. Hours :	0.00	0.00	0.00		
Misc. :	0.00	0.00	0.00	0.00	0.00
Burden :	0.00	0.00	0.00		
Total Cost :	0.00	0.00	0.00		
Mark up :	0.000	0.000			
Selling Cost :	0.00	0.00			

	Estimated	Actual
Labour Hrs/Amount Done :	0.00	0.00
Profits/(Loss) :	0.00	0.00

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes ☒ No ☐ DQA: ☒ Date: 03/08/03

NOTE: Date & initial all entries

QA: N/C Closed: _____ Date: _____

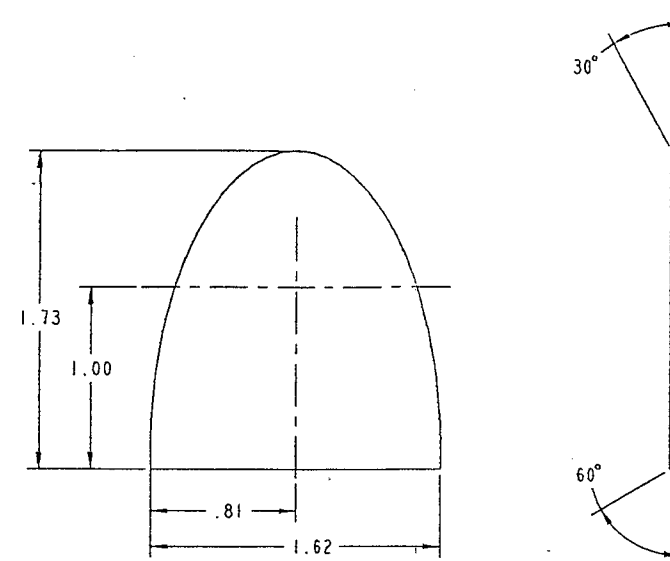
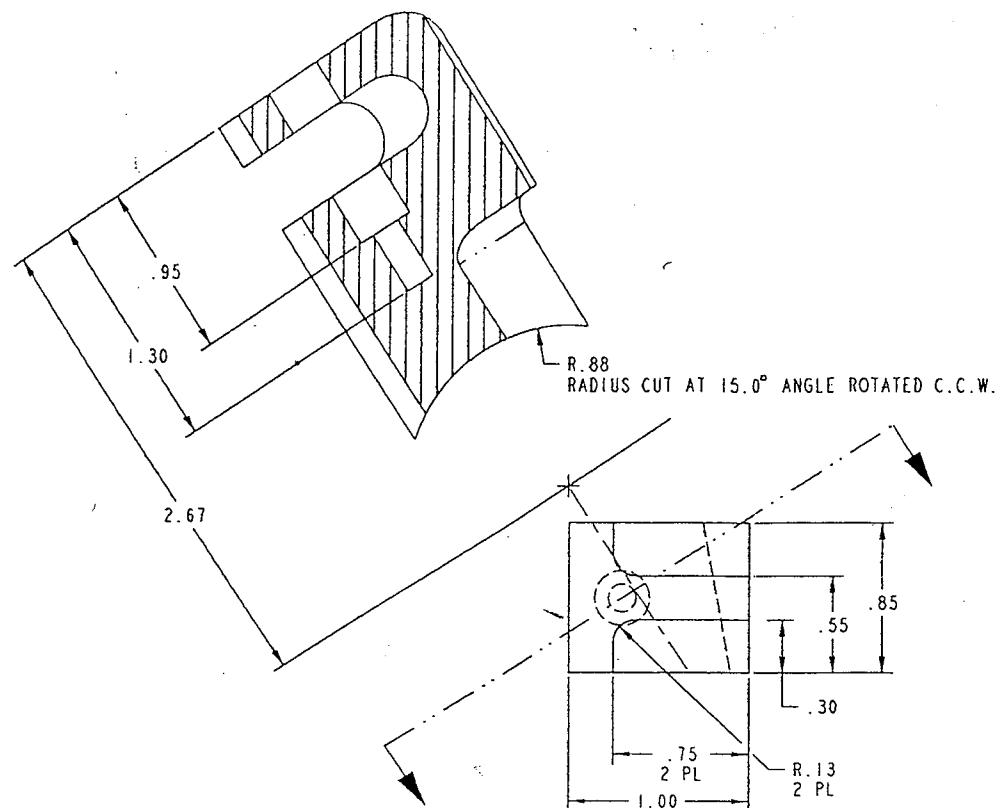
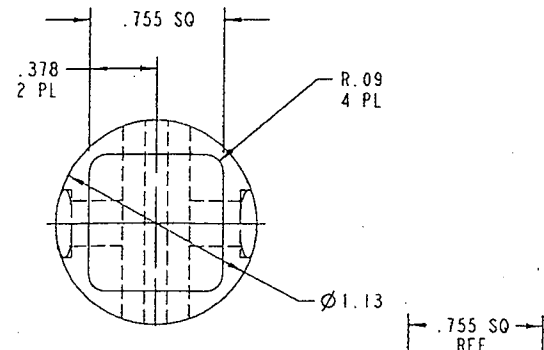
DART AEROSPACE LTD	Work Order:	23828
Description: Contoured Hinge Arm	Part Number:	B67-43001-277
Dwg: B67-43001 Rev. B page 20	Qty:	2
		Page 1 of 1

Step	Location	Procedure	By	Date	Qty
1	DC	Issue Traveler	JA	05.07.19	2
2	MV	Cut blanks: 1.250" x 1.250" x 2.250" long Material: 6061-T6 Bar (QQ-A-200/8) (M6061T6B1.250x01.250) Identify for B67-43001-277 Batch: <u>M11844</u>	Er	05/07/19	2
3	MV	Machine as per Folio FA544 and Dwg B67-43001 Identify as B67-43001-277 Dwg Rev <u>B</u> Folio Rev <u>B</u>	Er	05/07/20	2
4	QC2	Inspect parts as they come off the CNC machine	Er	05/07/20	2
5	MV	Manually tap part as per Dwg B67-43001	Er	05/07/20	2
6	QC8	Second check	Er	05/07/20	2
7	MV	Deburr	Er	05/07/20	2
8	ST	Identify and Stock	DL	05/07/20	2
9	AC	Cost / part: <u>49.10</u>	SAC	05-08-09	2
10	DC	Close W/O <u>49.10</u> Inspect Level 21	DL	05/08/03	2

**ENGINEERING
APPROVAL**

Rev	Date	Change	Revised By	Approved
A	05.07.19	New issue	KJ/JLM	

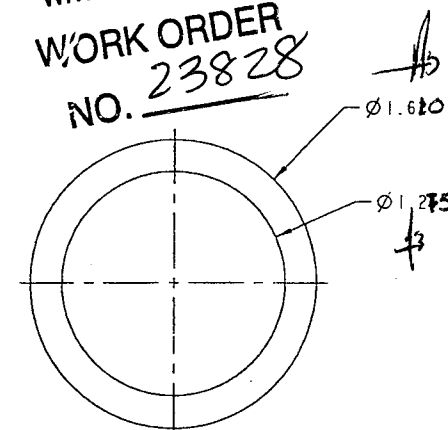
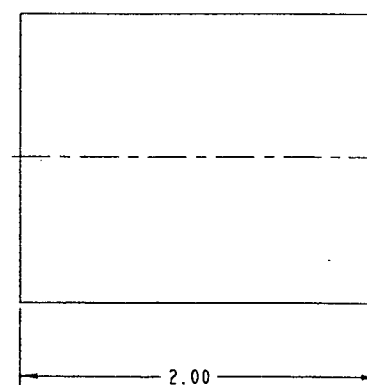
RELEASED
05/07/19



① -233 OUTER TUBE PARTIAL ENDCAP

MATL: .063 THK, 6061-T6, 00-A-250/11
SCALE 2.000

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 23828



⑧ -265 TEFLON BUSHING

MATL: TEFLON DELRIN
SCALE 2.000 (ACETRON GP POM R1730)

ORIGINAL ONLY A

- NO.21 (.159) DIA HOLE
TAP 10-32 MIN, 1.200 DEEP

5/16 (.312) DIA HOLE

① JLM

-277 CONTOURED HINGE ARM

MATL: 1.00 SQ, 6061-T6, 00-A-200/8

SCALE 2.000

-345 CLEVIS (COMMERCIAL VER)

SCALE 2.000
MAT: 2024-T3 AL, 00-A-200/3

SEE -145



PREMIER AVIATION, INC.
2621 Aviation Parkway, Grand Prairie, Texas 75052

SIZE	CODE	IDENT NO.	DWG NO.	REV.
D	OSUV8	B67-43001	B	
SCALE:	WT:	SHEET	20 OF	45

ORIGINAL